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NME1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *NME1 wt Allele*. NCI Thesaurus. Code C52090.

Human NME1 wild-type allele is located in the vicinity of 17q21.3 and is approximately 9 kb in length. This allele, which encodes nucleoside diphosphate kinase A protein, is involved in the synthesis of three nucleoside triphosphates (CTP, GTP and UTP). A certain allelic variant of the NME1 gene is associated with advanced stage neuroblastoma.